		On substitute page 22:
		in line 5, after "step", insert -,-;
		in line 19, replace "DW-R" with -TW-R; and
		in line 20, after "example", insert -,
	5	On page 23:
		in line 10, replace "Given" with -For-;
		in line 11, cancel ", respectively";
ť		in line 15, replace "Further" with –Furthermore–; and
		/ below line 25, insert
11. 14.	10	The above-described apparatus is illustrative of the principles of the
X6.		present invention. Numerous modifications and adaptions thereof will be readily
₩ 1,72		apparent to those skilled in this art without departing from the spirit and scope of
# ·		the present invention
j a		
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rii Fii		IN THE CLAIMS:
	15	IN THE CLAIMS: On page 24 :
	15	
the state of the s	15	On page 24 :
	15	On page 24: replace line 1 with WHAT IS CLAIMED IS:;
	15	On page 24: replace line 1 withWHAT IS CLAIMED IS:; Please amend claims 1-15 as follows:
	20	On page 24: replace line 1 withWHAT IS CLAIMED IS:; Please amend claims 1-15 as follows: 1. (Amended) A network [Network] switching unit arrangement
		On page 24: replace line 1 withWHAT IS CLAIMED IS:; Please amend claims 1-15 as follows: 1. (Amended) A network [Network] switching unit arrangement [(IGATE)] for a communication system [(PBX)], [] comprising:
		On page 24: replace line 1 withWHAT IS CLAIMED IS:; Please amend claims 1-15 as follows: 1. (Amended) A network [Network] switching unit arrangement [(IGATE)] for a communication system [(PBX)], [] comprising: a [at least one] data network line unit [(LAN-AE)] comprising a data
		On page 24: replace line 1 withWHAT IS CLAIMED IS:; Please amend claims 1-15 as follows: 1. (Amended) A network [Network] switching unit arrangement [(IGATE)] for a communication system [(PBX)], [] comprising: a [at least one] data network line unit [(LAN-AE)] comprising a data network interface [(LANS)] for a [the] connection to a local data network;
		On page 24: replace line 1 withWHAT IS CLAIMED IS:; Please amend claims 1-15 as follows: 1. (Amended) A network [Network] switching unit arrangement [(IGATE)] for a communication system [(PBX)], [] comprising: a [at least one] data network line unit [(LAN-AE)] comprising a data network interface [(LANS)] for a [the] connection to a local data network; [(LAN),]
		On page 24: replace line 1 withWHAT IS CLAIMED IS:; Please amend claims 1-15 as follows: 1. (Amended) A network [Network] switching unit arrangement [(IGATE)] for a communication system [(PBX)], [] comprising: a [at least one] data network line unit [(LAN-AE)] comprising a data network interface [(LANS)] for a [the] connection to a local data network; [(LAN),] [comprising] a signaling unit [(SE)] for a [the] connection to a control
	20	On page 24: replace line 1 withWHAT IS CLAIMED IS:; Please amend claims 1-15 as follows: 1. (Amended) A network [Network] switching unit arrangement [(IGATE)] for a communication system [(PBX)], [] comprising: a [at least one] data network line unit [(LAN-AE)] comprising a data network interface [(LANS)] for a [the] connection to a local data network; [(LAN),] [comprising] a signaling unit [(SE)] for a [the] connection to a control unit [(STE)] of said [the] communication system; [(PBX),]
	20	On page 24: replace line 1 withWHAT IS CLAIMED IS:; Please amend claims 1-15 as follows: 1. (Amended) A network [Network] switching unit arrangement [(IGATE)] for a communication system [(PBX)], [] comprising: a [at least one] data network line unit [(LAN-AE)] comprising a data network interface [(LANS)] for a [the] connection to a local data network; [(LAN),] [comprising] a signaling unit [(SE)] for a [the] connection to a control unit [(STE)] of said [the] communication system; [(PBX),] [comprising at least one] a PCM line unit [(PCM-AE)] comprising a

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[-- comprises] an assembly switching network module [(BG-KN)] for switching payload connections conducted over <u>said</u> [the] PCM interface; <u>and</u> [(PCMS),]

[--] a DTMF recognition unit [(DTMF)] for <u>an</u> [the] identification and analysis of control information received via <u>said</u> [the] payload connections in <u>a</u> [the] form of DTMF signals; [,]

said arrangement further comprising:

[-- comprising] a conversion unit [(MH)] that is connected to <u>said</u> [the] data network line unit [(LAN-AE)], to <u>said</u> [the] signaling unit [(SE)] and to <u>said</u> [the] PCM line unit, <u>said conversion unit comprising</u>: [(PCM-AE), and that]

[-- comprises] an evaluation unit [(BW-R)] for routing

information, that produces an evaluation result; [,]

[-- comprises] a switching unit [(VM-R)] for communicating [the communication of] data packets depending [dependent] on said [the] evaluation result; [,] and

[-- comprises] a conversion unit [(KV-R)] for <u>a</u> [the] protocol-suited conversion of <u>said</u> [the] data packets.

- 2. (Amended) <u>An arrangement</u> [Arrangement] according to claim 1, wherein said [characterized in that the] network switching unit [(IGATE)] is [fashioned as] <u>a</u> subscriber line assembly of <u>said</u> [the] communication system [(PBX)].
- 3. (Amended) An arrangement [Arrangement] according to claim 1 [or 2, characterized in that the] wherein said switching unit [(VM-R) comprises means] is configured for communicating said [the communication of the] data packets: a) [--] between internal communication terminal devices [(KE3, KE\$)] connected to said [the] communication system [(PBX)] and said [the] local network [(LAN)], and b) [--] between external terminal devices that are connected to further interconnected communication systems[(KW1, KE2)] forming a

communication network and said [the] local network [(LAN)].

4. (Amended) An arrangement [Arrangement] according to claim 1, wherein said [one of the preceding claims, characterized in that the] communication network [(KO)] is a digital or an analog communication network.

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5. (Amended) An arrangement [Arrangement] according to claim 4, wherein said [characterized in that the] communication network [(KO)] is a line-bound [and/] or a radio communication network.

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6. (Amended) <u>An arrangement</u> [Arrangement] according to <u>claim 1</u>, <u>further comprising:</u> [one of the preceding claims, characterized in that]

a non-volatile memory in which a [an] LAN identifier information [(mac)] identifying said [serving for the identification of the] data network interface [(LANS)] within said [the] local data network [(LAN)] is stored [in a non-volatile memory (PROM) arranged on the network switching unit (IGATE)]; and

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a volatile memory comprising:

a first sub area in which a logical network identifier information [(ipag)] for identifying said [the] data network interface [(LANS)] and communication terminal devices connected to the local data network [(LAN)] is stored [in a first sub-area (SP1) of a memory arranged on the network switching unit (IGATE)]; and

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<u>a second sub area in which</u> a communication network identifier information [(rnw)] for <u>identifying said</u> [the identification of the] network switching unit [(IGATE)] within <u>said</u> [the] communication network [(KO) is stored in a second sub-area (SP2) of the memory (SPF)].

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7. (Amended) An arrangement [Arrangement] according to claim 6, wherein: [characterized in that]

<u>said</u> [the] LAN identifier information [(mac)] is an interface-related LAN address whose presence is standard;

<u>said</u> [the] logical network identifier information [(ipag)] is an Internetprotocol address whose presence is standard; and

<u>said</u> [the] communication network identifier information [(rnw)] is a communication network telephone number.

8. (Amended) An arrangement [Arrangement] according to claim 6, wherein said volatile memory further comprises: [or 7, characterized in that]

a third sub area in which further logical network identifier information
[(ipe1,...,ipek)] of further local data networks are stored [in a third sub-area (SP3) of the memory (SPF)]; and

a fourth sub area in which further communication network identifier information [(rn1, ..., rnk)] are stored, [in a fourth sub-area (SP4) of the memory (SPF), whereby] a further logical network identifier information [(ipe1, ..., ipek) and] being respectively allocated to a further logical communication network identifier information [(rn1, ..., rnk) are respectively allocated to one another].

9. (Amended) <u>An arrangement</u> [Arrangement] according to claim 8, <u>further comprising:</u>

a further conversion unit [characterized in that,] for communicating said [the communication of] data packets via said [the] communication network [(KO), the network switching unit (IGATE) comprises a further conversion unit (KNK-R)] used for converting said [the] logical network identifier information [(ipe1, ..., ipek)] into a communication network identifier information [(rn1, ..., rnk)].

10. (Amended) An arrangement [Arrangement] according to claim 1, further comprising: [one of the preceding claims, characterized in that the network switching unit (IGATE) comprises]

a security unit [(FWALL)] for checking [the] routing information

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communicated to <u>said</u> [the] network switching unit [(IGATE)] in view of an admissibility for a communication connection between <u>a</u> [the] source and destination <u>device</u> [means] identified by an appertaining routing information.

11. (Amended) An arrangement [Arrangement] according to claim 1, further comprising [one of the preceding claims, characterized in that the network switching unit (IGATE) comprises]

a protocol unit [(PROT)] for protected [and/] or transmission protocolconforming communication of data packets dependent on a selected transmission protocol.

12. (Amended) <u>An arrangement</u> [Arrangement] according to claim 3, <u>further comprising:</u> [through 11, characterized in that the network switching unit (IGATE) comprises]

an output unit [(-SA)] for [the communication of] <u>communicating</u> stored messages to an external terminal device [(KE2); and in] that [the messages] are output in <u>a</u> [the] form of an announcement [and/] or an optical display at <u>said</u> [the] external terminal device [(KE1)].

13. (Amended) An arrangement [Arrangement] according to claim 1, further comprising: [one of the preceding claims, characterized in that the network switching unit (IGATE) comprises at least one]

<u>a</u> fictitious terminal port [(FP), whereby] <u>by which</u> a redirection to <u>said</u> [the] fictitious terminal port [(FP)] is established for a call directed to an internal terminal device [(KE4)] in <u>a</u> [the] framework of a teleworking logon of an external terminal device [(KE1)] for <u>assuming a</u> [the purpose of an assumption of the] function of <u>said</u> [the] internal terminal device [(KE4)].

14. (Amended) An arrangement [Arrangement] according to claim 13, further comprising: [characterized in that the network switching unit (IGATE)

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comprises]

<u>a</u> [at least one] further fictitious terminal port [(RP), whereby] <u>in which</u> a connection setup between an external terminal device [(KE1)] and <u>said</u> [the] further fictitious terminal port [(RP)] is provided in <u>a</u> [the] framework of a call initiated from <u>said</u> [the] external terminal device [(KE1)] to a further terminal device or from <u>said</u> [the] further terminal device to <u>said</u> [the] external terminal device [(KE1)].

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15. (Amended) An arrangement [Arrangement] according to claim 13, wherein said [or 14, characterized in that the] further terminal device is an internal terminal device or an external terminal device.

Please add the following claims 16-19.

16. An arrangement according to claim 4, further comprising:

an output unit for communicating stored messages to an external terminal device that are output in a form of an announcement or an optical display at said external terminal device.

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17. An arrangement according to claim 6, further comprising:
an output unit for communicating stored messages to an external terminal device that are output in a form of an announcement or an optical display at said external terminal device.

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- 18. An arrangement according to claim 10, further comprising:
 an output unit for communicating stored messages to an external terminal
 device that are output in a form of an announcement or an optical display at said
 external terminal device.
 - 19. An arrangement according to claim 11, further comprising: an output unit for communicating stored messages to an external terminal

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